

WO 01/34331

PCT/CH00/00572

3

Claims

1. Sealing device for the external sealing of a collet chuck housing of a machine tool with an inserted collet chuck and with a preceding sealing washer,
5 which is provided, in its cylindrical surface facing towards the tool shank, with an annular circumferential groove and with an elastic sealing body disposed in said groove, characterized in that the width and depth of the groove (7) provided in the surface (6) of the sealing washer (5) facing towards the tool shank (1) are larger
10 than the diameter of the elastic sealing body (8) so that the latter can move axially in the groove.
2. Sealing device according to Claim 1, characterized in that the sealing body (8) is an O-ring.